Pittsburgh®

6" Safety Wire Twister

Model 45340

Assembly & Operating Instructions

Distributed Exclusively by HARBOR FREIGHT TOOLS®

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Save This Manual

You will need the manual for the safety warnings and precautions, assembly instruction, operating and maintenance procedures, parts list and diagram. Keep your invoice with this manual. Write the invoice number on the inside of the front cover. Keep the manual and invoice in a safe and dry place for future reference.

Specifications

Construction:	High-Carbon Steel and Polished Jaws	Jaw Length:	7/8" L
		Jaw Width:	17/16" Wide
Tool Finish:	Black Enamel	Jaw Adjustment:	Serrated
Tool Length:	8-1/4" L	Jaw Opening:	11/16" Maximum
Tool Width:	1-5/8" W	Locking Jaws:	Locking/Spring Load
Handle Length:	5" L	Wire Twister Length:	6-1/4" Long
Jaw Hardness:	45 to 60 HRC	Weight:	.50 Lbs.

Safety Warnings and Precautions

WARNING: When using tool, basic safety precautions should always be followed to reduce the risk of personal injury and damage to equipment.

READ ALL INSTRUCTIONS BEFORE USING THIS TOOL!

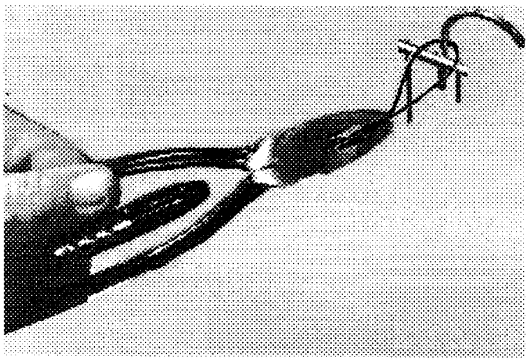
1. **KEEP WORK AREA CLEAN.** Cluttered areas invite injuries. Do not use tools in damp, wet or poorly lit locations. Don't expose to rain. Keep work area well lit.
2. **KEEP CHILDREN AWAY.** Children must never be allowed in the work area. Do not let them handle machines, tools or equipment.
3. **STORE IDLE EQUIPMENT.** When not in use, tools must be locked up in a dry location to inhibit rust. Always lock up tools and keep out of reach of children.
4. **DO NOT FORCE THE TOOL.** It will do the job better and more safely at the rate for which it was intended. Do not use inappropriate attachments in an attempt to exceed the tool's capacities.
5. **USE THE RIGHT TOOL FOR THE JOB.** Do not use a tool for a purpose for which it was not intended. Do not attempt to force a small tool or attachment to do the work of a larger industrial tool. There are certain applications for which this tool was designed. Do not modify this tool and do not use this tool for a purpose for which it was not intended.
6. **DRESS PROPERLY.** Do not wear loose clothing or jewelry, as they can be caught in moving parts. Non-skid footwear is recommended. Wear restrictive hair covering to contain long hair. Always wear appropriate work clothing.
7. **USE EYE PROTECTION.** Always wear ANSI approved impact safety goggles.
8. **DO NOT OVERREACH.** Keep proper footing and balance at all times. Do not reach over or across running machines.
9. **MAINTAIN TOOLS WITH CARE.** Keep tools maintained and clean for better and safer performance.

SPECIAL WARNINGS WHEN USING THIS TOOL

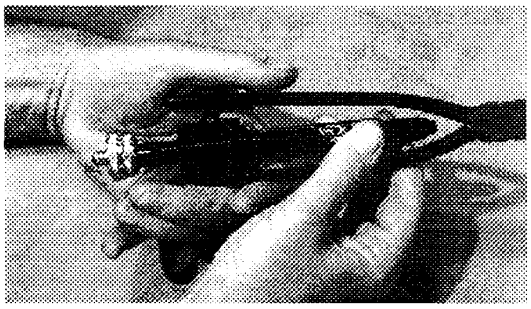
1. Wear appropriate work gloves and safety shoes when handling this tool and heavy items.
2. Do not allow tool to clamp onto your own or a co-worker's hands or face.
3. Always wear ANSI approved eye protection when work with wire.

Warning: The warnings, cautions and instructions discussed in this instruction manual cannot cover all possible conditions and situations that may occur. It must be understood by the operator that common sense and caution are factors which cannot be built into this product, but must be supplied by the operator.

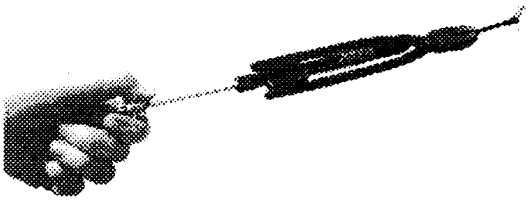
Operation



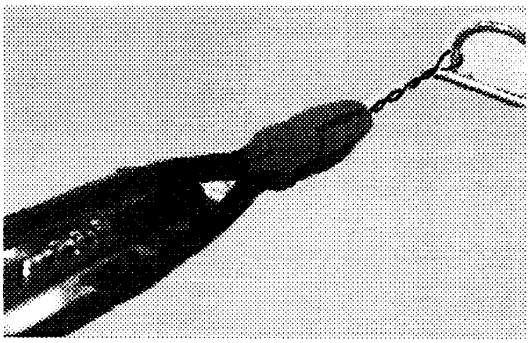
Step 1: After attaching the safety wire, clamp it with the plier jaws of the twisting tool.



Step 2: Lock the jaws in place by sliding the locking sleeve into the notch on the lever.



Step 3: Grip the knob and pull straight back, allowing the tool and the wire to twist.



Step 4: When the wire is twisted as desired, release the tool, and trim the wire.

Product Features

1. This tool is ideal for installing twisting safety wires.
2. Locks in place, and twists automatically by simply pulling the tool.
3. Heavy duty construction with locking jaws and spring return.

PLEASE READ THE FOLLOWING CAREFULLY

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